

WATER WELL REPORT

Application No. 161-2000

STATE OF WASHINGTON

Permit No.

(1) OWNER: Name Rolling Hills Glen Cairn, Inc. Address 1126 N. Sydney Rolling Hills

(2) LOCATION OF WELL: County FERREL - NE 1/4 NE 1/4 Sec. 6 T. 35 N., R. 15 W.M.

Bearing and distance from section or subdivision corner E 89° 45' 30" N 100 FT WEST FOR NE CORNER SEC 6

(3) PROPOSED USE: Domestic ☐ Industrial ☐ Municipal ☒
Irrigation ☐ Test Well ☐ Other ☐

(4) TYPE OF WORK: Owner's number of well (if more than one) 2
New well ☒ Method: Dug ☐ Bored ☐
Deepened ☐ Cable ☒ Driven ☐
Reconditioned ☐ Rotary ☐ Jetted ☐

(5) DIMENSIONS: Diameter of well 8 inches.
Drilled 262 ft. Depth of completed well 262 ft.

(6) CONSTRUCTION DETAILS:

Casing installed: 5" Diam. from 0 ft. to 253 ft.
Threaded ☐ " Diam. from _____ ft. to _____ ft.
Welded ☒ " Diam. from _____ ft. to _____ ft.

Perforations: Yes ☐ No ☒
Type of perforator used _____
SIZE of perforations _____ in. by _____ in.
_____ perforations from _____ ft. to _____ ft.
_____ perforations from _____ ft. to _____ ft.
_____ perforations from _____ ft. to _____ ft.

Screens: Yes ☒ No ☐
Manufacturer's Name COOK
Type STAINLESS Model No. _____
Diam. 8 Slot size 14 from 252 ft. to 262 ft.
Diam. _____ Slot size _____ from _____ ft. to _____ ft.

Gravel packed: Yes ☐ No ☒ Size of gravel: _____
Gravel placed from _____ ft. to _____ ft.

Surface seal: Yes ☒ No ☐ To what depth? 18' ft.
Material used in seal BENTONITE
Did any strata contain unusable water? Yes ☐ No ☒
Type of water? _____ Depth of strata _____
Method of sealing strata off _____

(7) PUMP: Manufacturer's Name _____
Type: _____ HP _____

(8) WATER LEVELS: Land-surface elevation _____ ft.
above mean sea level _____ ft.
Static level 114' 6" ft. below top of well Date Nov 25
Artesian pressure _____ lbs. per square inch Date _____
Artesian water is controlled by _____ (Cap, valve, etc.)

(9) WELL TESTS: Drawdown is amount water level is lowered below static level
Was a pump test made? Yes ☐ No ☒ If yes, by whom? _____
Yield: _____ gal./min. with _____ ft. drawdown after _____ hrs.
" " " " " "
" " " " " "

Recovery data (time taken as zero when pump turned off) (water level measured from well top to water level)

Time	Water Level	Time	Water Level	Time	Water Level

Date of test _____
Baller test 30 gal./min. with 10 ft. drawdown after 1 hrs.
Artesian flow _____ g.p.m. Date _____
Temperature of water _____ Was a chemical analysis made? Yes ☐ No ☒
EST- 200 G.P.M. + - TEST TO BE MADE LATER -

(10) WELL LOG: 32/01-20A

Formation: Describe by color, character, size of material and structure, and show thickness of aquifers and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of formation.

MATERIAL	FROM	TO
BR CLAY	0	35
GRAVELLY CLAY	35	47
GRAVEL	47	50
GRAY CLAY	50	63
GR SANDY CLAY	63	75
BR SAND	75	84
CLAY	84	97
DIRTY SAND	97	118
WATER SAND (FINE)	118	126
CLAY	126	136
SANDY CLAY	136	169
SOOPY SAND	169	176
WATER SAND - FINE -	176	179
CLAY	179	230
SOOPY WATER SAND	230	240
WATER FORMATION G. d	240	262
CLAY	262	

Work started Nov 5, 1974 Completed Nov 25, 1974

WELL DRILLER'S STATEMENT:

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

NAME WHIDBEY DRILLERS
(Person, firm, or corporation) (Type or print)

Address OAK HARBOR W.N.

[Signed] Darwin Futer
(Well Driller)

License No. 0128 Date Dec, 1974

(USE ADDITIONAL SHEETS IF NECESSARY)